

WOODWRIGHT® DOUBLE-HUNG FULL-FRAME WINDOWS

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WOODWRIGHT® DOUBLE-HUNG FULL-FRAME WINDOWS

FEATURES

FRAME

A Perma-Shield[®] exterior cladding protects the frame - beautifully. Best of all, it's low maintenance and never needs painting.*

B For exceptional long-lasting^{*} performance, sill members are constructed with a wood core and a Fibrex[®] material exterior.

• Natural wood stops are available in pine, maple, oak and prefinished white. Wood jamb liners add beauty and authenticity to the window interior.

• A factory-applied rigid vinyl flange on the head, sill and sides of the outer frame helps secure the unit to the structure.

• Multiple weatherstrip systems help provide a barrier against wind, rain and dust. The combination of springtension vinyl, rigid vinyl and flexible bulb weatherstrip is efficient and effective.

• For units with white exterior color, the exterior jamb liner is white. For all other units, the exterior jamb liner is gray.

SASH

G Balancers in the sash enable contractors to screw through the jamb during installation without interfering with the window's operation.

Wood Jamb Liner



O Natural wood sash interior with classic chamfer detailing. Available in pine, maple, oak or prefinished white.

• Low-maintenance sash exterior provides long-lasting^{*} protection and performance. Sash exteriors on most units include Fibrex material.

• Sash joints simulate the look of traditional mortise-and-tenon construction inside and out



GLASS

(In addition to stainless steel glass spacers, black or white glass spacers are now available to allow the spacer to blend in with the unit color.

Silicone bed glazing provides superior weathertightness and durability.

High-Performance options include:

- Low-E4[®] glass
- Low-E4 HeatLock® glass
- Low-E4 SmartSun[™] glass
- Low-E4 SmartSun HeatLock glass
- Low-E4 Sun glass

Tempered and other glass options are available. Contact your Andersen supplier.

A removable translucent film helps shield the glass from damage during delivery and construction, and simplifies finishing at the job site.

Patterned Glass

Patterned glass options are available. See page 12 for more details.

HARDWARE



Standard lock and keeper design provides an easy tilt-to-clean feature integrated into the lock.

EXTERIOR & INTERIOR OPTIONS



HARDWARE



Antique Brass | **Black** | Bright Brass Brushed Chrome | Distressed Bronze Distressed Nickel | Gold Dust Oil Rubbed Bronze | Polished Chrome Satin Nickel | Stone | White

Standard Lock & Keeper

OPTIONAL HARDWARE Sold Separately







Finger Lifts

Antique Brass | Black | Bright Brass | Brushed Chrome Distressed Bronze | Distressed Nickel | Gold Dust | Oil Rubbed Bronze Polished Chrome | Satin Nickel | Stone | White

CLASSIC SERIES[®]



Bold name denotes finish shown.

Finger Lifts

HARDWARE FINISHES

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*Visit andersenwindows.com/warranty for details.

Dimensions in parentheses are in millimeters.

Printing limitations prevent exact replication of colors and finishes.

See your Andersen supplier for actual color and finish samples.

Naturally occurring variations in grain, color and texture of wood make each window one of a kind. All wood interiors are unfinished unless a finish is specified.

Distressed bronze and oil rubbed bronze are "living" finishes that will change with time and use.



Stormwatch

Performance Grade (PG) Upgrades

Performance upgrades are available for select sizes of standard, non-impact Woodwright® windows allowing these units to achieve higher performance ratings. Performance Grade (PG) ratings are more comprehensive than Design Pressure (DP) ratings for measuring product performance. For up-to-date performance information of individual products, visit andersenwindows.com. Use of this option will subtract 5/8" (16) from clear opening height. Contact your Andersen supplier for availability.

Visit andersenwindows.com/coastal for more information on Stormwatch® Protection

SHAPES

Woodwright windows are available in the following shapes.

	A
Double-Hung	Springline [™] Single-Hung

Double-Hung





Unequal Leg Arch

Double-Huna

Arch Double-Hung

Cottage

SASH OPTIONS



Reverse Cottage

ACCESSORIES Sold Separately

FRAME

Extension Jambs



Standard jamb depth is 4 1/2" (114). Extension jambs are available in unfinished pine or prefinished white. Some sizes may be veneered.

Factory-applied and non-applied interior extension jambs are available in ¹/16" (1.5) increments between 5 1/4" (133) and 7 1/8" (181). Extension jambs can be factory applied to either three sides (stool and apron application) or four sides (picture frame casing).

Pine Stool



A clear pine stool is available and ready for finishing. The Woodwright stool is available in 4%16" (116) for use in wall depths up to 5 $^{1}\!/\!\!/^{"}$ (133) and 6%16" (167) for use in wall depths up to 7 1/8" (181). Works with 2 1/4" (57) and 21/2" (64) casing widths. Shown above on a 400 Series tilt-wash double-hung window.

HARDWARE

Window Opening Control Device



A window opening control device is available, which limits sash travel to less than 4" (102) when the window is first opened. Available factory applied, or as a field-applied kit in stone or white.

STORM/INSECT SCREEN COMBINATION UNIT



A self-storing storm window combined with an insect screen provides greater energy efficiency, while allowing ventilation when needed.

Constructed with an aluminum frame, single-pane upper and lower glass panels, and charcoal powder-coated aluminum screen mesh. Available in white, Sandtone and Terratone to match product exteriors. Canvas, dark bronze, forest green and black are available by special order.

Combination units can improve Sound Transmission Class (STC) and Outdoor Indoor Transmission Class (OITC) ratings. Ideal for projects near airports, busy roadways or other noisy environments. For example, adding a combination unit to a 400 Series tilt-wash double-hung (3862) unit with Low-E4® glass will improve its STC rating from 26 to 32. Contact your Andersen supplier for additional STC and OITC rating information.

INSECT SCREENS

Insect Screen Frames



Choose full insect screen or half insect screen. Half insect screen (shown above) allows ventilation without affecting the view through the upper sash. Frames are available in colors to match product exteriors.

TruScene® Insect Screens

Andersen TruScene insect screens let in over 25% more fresh air[†] and provide 50% greater clarity than conventional Andersen insect screens, all while keeping out unwanted small insects.

Conventional Insect Screens

Conventional insect screens have charcoal powder-coated aluminum screen mesh.

GRILLES

Grilles are available in a variety of configurations and widths. For doublehung grille patterns, see page 63.

EXTERIOR TRIM

Available with Andersen® exterior trim. See exterior trim section starting on page 175.

CAUTION

- Painting and staining may cause damage to riaid vinvl.
- 400 Series windows in Terratone color may be painted any color lighter than Terratone color using quality oil-based or latex paint.
- Do not paint 400 Series windows with white, canvas, Sandtone, dark bronze, forest green or black exterior colors.
- Andersen does not warrant the adhesion or performance of homeowner-applied paint over vinyl or other factory-coated surfaces.
- For vinyl painting instructions and preparation, contact your Andersen supplier.
- Do not paint weatherstrip.
- · Creosote-based stains should not come in contact with Andersen products.
- Abrasive cleaners or solutions containing corrosive solvents should not be used on Andersen products.

*Shown on 400 Series tilt-wash double-hung windows.

**Do not add combination units to windows with Low-E4 Sun glass unless window glass is tempered. Combination units may also reduce the overall clear operable area of the window. See your local code official for egress requirements in your area.

†TruScene insect screens let in over 25% more fresh air than standard Andersen fiberglass insect screens.

Dimensions in parentheses are in millimeters.